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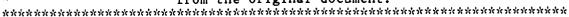
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ABSTRACT

This pathfinder is a guide to scientific and technical aspects of global climate change including meteorological and climatological aspects; biological, agricultural, and public policy implications; and the chemical processes involved. Sources are arranged by type of publication and include: (1) 10 reference sources; (2) 12 bibliographies; (3) 44 books; (4) 18 indexes and abstracts; (5) 17 journals; (6) 59 selected articles; (7) 17 conferences, seminars, symposia, and workshops; and (8) 24 government publications. Some sections include selected bibliographies with emphasis on recent publications. (LZ)

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GLOBAL CLIMATE CHANGE PATHFINDER; A Guide to Information Sources

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This pathfinder is a guide to the more scientific and technical aspects of global climate change including meteorological and climatological aspects; biological, agricultural, and public policy implications; and the chemical processes involved. Sources are arranged by type of publication. Some sections include selected bibliographies with emphasis on recent publications. For additional information or for assistance with using the sources listed here, please consult a librarian at your local library.

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Bair, Frank E., editor. *The Weather Almanac*. 6th ed. Detroit: Gale Research Co., 1992. See "The Climatic System and Processes of Climatic Change," pp. 345-58 and "The Carbon Dioxide Problem," pp. 349-354.

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Useful entries include: Carbon dioxide and climate, pp. 185-195; Climatic modification, inadvertent, pp. 287-293; Climatic change theories, pp. 212-221; Greenhouse effect, pp. 463-465; and Energy budget climatology, pp. 415-421. Each entry has a bibliography and cross references to other related entries.

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Contains chapters on climatology, measurements, and societal impacts. Other subjects of interest may be found in the index.

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This bibliography is useful for locating historical works on climatic change.

BOOKS

Subject Headings: Two sets of subject headings, Library of Congress and Sears, are widely used in libraries in the United States. A librarian at your local library can tell you which is used there and help you select headings from the lists below, or suggest other subject headings, that will lead you to books on aspects of climate change that interest you.

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Sears

GLOBAL WARMING	CLIMATE
GREENHOUSE EFFECT, ATMOSPHERIC	METEOROLOGY
CLIMATIC CHANGES	WEATHER
GLOBAL TEMPERATURE CHANGES	ATMOSPHERE
CARBON CYCLE (BIOGEOCHEMISTRY)	POLLUTION
ATMOSPHERIC CARBON DIOXIDE	MANINFLUENCE ON
POLLUTION, ENVIRONMENTAL ASPECTS	NATURE
CROPS AND CLIMATE	ENVIRONMENTGOVERNMENT
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INDEXES AND ABSTRACTS Including Online and CD-ROM Databases

The following sources will lead to additional information in journal articles and other information sources. Most of these sources are also available as online databases that may be accessible through your local library. If a database is also available on CD-ROM, this is noted at the end of the listing. For help in selecting an index that includes the aspects of global warming that you are researching, please ask a librarian at your local library.

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